



S/10/025,223

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Jeffrey A. Von Arx et al.	Examiner:	George Manuel
Serial No.:	10/025,223	Group Art Unit:	3762
Filed:	December 19, 2001	Docket:	279.366US1
Title:	A TELEMETRY DUTY CYCLE MANAGEMENT SYSTEM FOR AN IMPLANTABLE MEDICAL DEVICE		

INFORMATION DISCLOSURE STATEMENT

MS: RCE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 *et. seq.*, the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicants respectfully request that this Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicants request that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicants with the next official communication.

Pursuant to 37 C.F.R. §1.97(b), it is believed that no fee or statement is required with the Information Disclosure Statement. However, the Commissioner is hereby authorized to charge the required fees to Deposit Account No. 19-0743 in order to have this Information Disclosure Statement considered.

INFORMATION DISCLOSURE STATEMENT

Serial No :10/025,223

Filing Date: December 19, 2001

Title: A TELEMETRY DUTY CYCLE MANAGEMENT SYSTEM FOR AN IMPLANTABLE MEDICAL DEVICE

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Pursuant to 37 C.F.R. 1.98(a)(2), Applicant believes that copies of cited U.S. Patents and Published Applications are no longer required to be provided to the Office. Notification of this change was provided in the United States Patent and Trademark Office OG Notices dated October 12, 2004. Thus, Applicant has not included copies of any US Patents or Published Applications cited with this submission. Should the Office require copies to be provided, Applicant respectfully requests that notice of such requirement be directed to Applicant's below-signed representative. Applicant acknowledges the requirement to submit copies of foreign patent documents and non-patent literature in accordance with 37 C.F.R. 1.98(a)(2).

The Examiner is invited to contact the Applicants' Representative at the below-listed telephone number if there are any questions regarding this communication.

Respectfully submitted,

JEFFREY A. VON ARX ET AL.

By their Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.
P.O. Box 2938
Minneapolis, MN 55402
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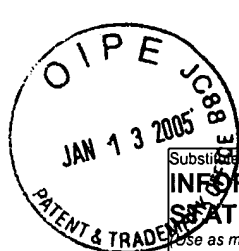
Date 1-10-05

By J. Kevin Parker
J. Kevin Parker
Reg. No. 33,024

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: MS: RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 10 day of January, 2005.

Paula Suchy
Name

Paula Suchy
Signature



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO
**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Use as many sheets as necessary)

Complete if Known

Application Number	10/025,223
Filing Date	December 19, 2001
First Named Inventor	Von Arx, Jeffrey
Group Art Unit	3762
Examiner Name	Manuel, George

Sheet 1 of 2

Attorney Docket No: 279.366US1

US PATENT DOCUMENTS

Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Filing Date If Appropriate
	US-2002/0065539 A1	05/30/2002	Von Arx, J. A., et al.	11/30/2000
	US-2003/0028902 A1	02/06/2003	Cubley, H. D., et al.	07/11/2001
	US-2004/0030260 A1	02/12/2004	Von Arx, Jeffrey A.	10/11/2002
	US-4,341,982	07/27/1982	Lahti, A. W., et al.	07/03/1980
	US-5,025,808	06/25/1991	Hafner, C. R.	01/31/1990
	US-5,593,430	01/14/1997	Renger, Herman L.	01/27/1995
	US-5,650,759	07/22/1997	Hittman, F., et al.	11/09/1995
	US-5,697,958	12/16/1997	Paul, P. J., et al.	06/07/1995
	US-6,115,634	09/05/2000	Donders, A. P., et al.	04/30/1997
	US-6,275,737	08/14/2001	Mann, C. M.	06/23/1999
	US-6,329,920	12/11/2001	Morrison, M. J., et al.	01/21/2000
	US-6,427,088	07/30/2002	Bowman, Sam W., et al.	01/22/2001
	US-6,434,429	08/13/2002	Kraus, Michael, et al.	06/22/2000
	US-6,470,215	10/22/2002	Kraus, Michael, et al.	06/26/2000
	US-6,531,982	03/11/2003	White, S. A., et al.	09/30/1997
	US-6,574,509	06/03/2003	Kraus, Michael, et al.	06/26/2000
	US-6,574,510	06/03/2003	Von Arx, J. A., et al.	11/30/2000
	US-6,585,644	07/01/2003	Lebel, R. J., et al.	01/22/2001
	US-6,614,406	09/02/2003	Amundson, M. D., et al.	09/23/2002
	US-6,622,043	09/16/2003	Kraus, Michael, et al.	06/26/2000
	US-6,659,948	12/09/2003	Lebel, R. J., et al.	01/22/2001
	US-6,687,546	02/03/2004	Lebel, Ronald J., et al.	01/22/2001
	US-6,708,065	03/16/2004	Von Arx, J. A., et al.	03/02/2001
	US-6,809,701	10/26/2004	Amundson, Mark D., et al.	08/05/2003

FOREIGN PATENT DOCUMENTS

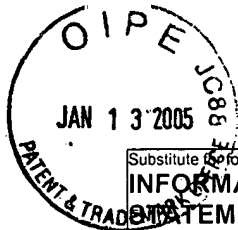
Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	T ²
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EXAMINER

DATE CONSIDERED

Substitute Disclosure Statement Form (PTO-1449)

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional) 2 Applicant is to place a check mark here if English language Translation is attached



Substitute Form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

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Application Number	10/025,223
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First Named Inventor	Von Arx, Jeffrey
Group Art Unit	3762
Examiner Name	Manuel, George

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Attorney Docket No: 279.366US1

OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		QUILES, SYLVIA , "AUTOMATIC POWER CONTROL FOR A RADIO FREQUENCY TRANSCEIVER OF AN IMPLANTABLE DEVICE", <u>Application Serial No. 10/914,496, Filed August 9, 2004 Attorney Docket No. 279.804US1,</u> 23 pgs.	
		QUILES, SYLVIA , "TELEMETRY SWITCHOVER STATE MACHINE WITH FIRMWARE PRIORITY CONTROL", <u>Application Serial No. 10/914,499, Filed August 9, 2004 Attorney Docket No. 279.772US1, 30 pgs.</u>	
		RAWAT, PRASHANT , et al., "RADIO FREQUENCY ANTENNA IN A HEADER OF AN IMPLANTABLE MEDICAL DEVICE", <u>Application Serial No. 10/744,943,</u> <u>Filed December 22, 2003, Attorney Docket No. 279.665US1, 34 pgs.</u>	

EXAMINER

DATE CONSIDERED

Substitute Disclosure Statement Form (PTO-1449)

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S/10/025,223

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Jeffrey A. Von Arx et al. Examiner: George Manuel
Serial No.: 10/025,223 Group Art Unit: 3762
Filed: December 19, 2001 Docket: 279.366US1
Title: A TELEMTRY DUTY CYCLE MANAGEMENT SYSTEM FOR AN
IMPLANTABLE MEDICAL DEVICE

COMMUNICATION CONCERNING RELATED APPLICATIONS

Commissioner for Patents
MS: RCE
P.O. Box 1450
Alexandria, VA 22313-1450

Applicants would like to bring to the Examiner's attention the following related applications in the above-identified patent application:

<u>Serial/Patent No.</u>	<u>Filing Date</u>	<u>Attorney Docket</u>	<u>Title</u>
10/252,494 6,614,406	September 23, 2002	279.385US2	CIRCUMFERENTIAL ANTENNA FOR AN IMPLANTABLE MEDICAL DEVICE
10/634,233 6,809,701	August 5, 2003	279.385US3	CIRCUMFERENTIAL ANTENNA FOR AN IMPLANTABLE MEDICAL DEVICE
10/914,499	August 9, 2004	279.772US1	TELEMTRY SWITCHOVER STATE MACHINE WITH FIRMWARE PRIORITY CONTROL
10/914,496	August 9, 2004	279.804US1	AUTOMATIC POWER CONTROL FOR A RADIO FREQUENCY TRANSCIVER OF AN IMPLANTABLE DEVICE

COMMUNICATION CONCERNING RELATED APPLICATIONS

Serial Number: 10/025,223

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Title: A TELEMETRY DUTY CYCLE MANAGEMENT SYSTEM FOR AN IMPLANTABLE MEDICAL DEVICE

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Respectfully submitted,

JEFFREY A. VON ARX ET AL.

By Applicants' Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.
P.O. Box 2938
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Date 1-10-05-

By

J. Kevin Parker

J. Kevin Parker

Reg. No. 33,024

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner for Patents, MS: Amendment, P.O. Box 1450, Alexandria, VA 22313-1450, on this 10 day of January, 2005.

Paula Suchy
Name

Paula Suchy
Signature